

PART-TIME INSTRUCTOR OPPORTUNITIES

Hours of availability 8am to 6pm for Day School and in some cases, 6pm to 10pm for Night School Monday to Friday. Some opportunities may require weekend availability. Part-time teaching contracts, hours, and opportunities vary per semester.

Description:

Reporting to the manager of the respective area, Part-Time instructors are responsible for teaching assigned courses and providing academic leadership.

Please submit your resume quoting the competition number, by online application at:

<https://www.stclaircollege.ca/careers/apply>

COMPUTER SYSTEMS TECHNOLOGY – NETWORKING COMPETITION #: BIF04

ACCEPTING RESUMES

SPECIFIC QUALIFICATIONS:

- Minimum of 3 years recent job-related experience
- Post-secondary degree in Computer Science or 3-year diploma in Computer Systems Technology
- Strong knowledge and experience in computer network administration, network security, systems analysis and design, Cisco routers & switches configuration, and project management.
- Wage - commensurate based on related education and experience.

DATA ANALYTICS COMPETITION #: BIF05

ACCEPTING RESUMES

SPECIFIC QUALIFICATIONS:

- Minimum of 3 years recent job-related experience.
- Post-secondary degree or 3-year diploma - Computer Science, Computer Engineering, Information Technology, Mathematics, Statistics, or a closely related discipline.
- Proficient in advanced Excel, SQL, R, Python and can create complex queries.
- Ability to understand the nuances of web data sources and internal data sources and how they can impact insights.
- Wage - commensurate based on related education and experience.

COMPUTER PROGRAMMING COMPETITION #: BIF10

ACCEPTING RESUMES

SPECIFIC QUALIFICATIONS:

- Minimum of 3 years recent job-related experience.
- Post-secondary degree in Computer Science or 3-year diploma in an Information Technology field.
- General Skills: Experience with Object-Oriented (OO) Programming and related Integrated Development Environments (IDE) like Visual Studio Code; Understanding of software architectures like MVC and their implementation using current software development best practices (i.e. version control, dependency managers, unit/integration testing); Specific GUI development skills (HTML/CSS and UX design); Experience with various relational database systems (MySQL / MSSQL); Knowledge and experience with PHP and related frameworks, such as Laravel, considered an asset; Experience with topics such as networking and cloud administration considered an asset.
- Specific Skills: JavaScript; Python; JAVA; PHP; SQL
- Wage - commensurate based on related education and experience.

MOBILE APPLICATIONS DEVELOPMENT COMPETITION #: BIF12

ACCEPTING RESUMES

SPECIFIC QUALIFICATIONS:

- Minimum of 3 years recent job-related experience.
- Post-secondary degree in Computer Science or 3-year diploma in an Information Technology field.
- Must have a strong understanding of relational database systems, OOP, and related development technologies including dependency managers, unit testing, and version control.
- Must be competent in advanced Java topics including networking, multi-threading, database management and GUI software development using JavaFX.
- Experience with PHP MVC frameworks such as Laravel will be considered an asset.
- Knowledge of PHP and Java.
- Knowledge and experience with native mobile application development for iOS (Swift/SwiftUI) and/or Android (Kotlin) and/or cross-platform application development (Flutter) considered an asset.
- Knowledge and experience developing web applications and JavaScript Frameworks.
- Wage - commensurate based on related education and experience.

HONOURS BACHELOR OF BUSINESS ADMINISTRATION (INFORMATION COMMUNICATION TECHNOLOGY) COMPETITION #: BIF17

ACCEPTING RESUMES

SPECIFIC QUALIFICATIONS:

- Minimum of a graduate degree or PHD in business or IT is required.
- Experience in various fields of business and IT demonstrating your knowledge and skills in a wide variety of areas.
- Work related experience will be considered for course selection.
- Wage - commensurate based on related education and experience.

SPECIFIC QUALIFICATIONS:

- A minimum of 3 years recent job-related experience. Preference for Cybersecurity background.
- Post-grad degree (Master or higher) in Computer Science or Information Technology in a related Cybersecurity field.
- Related cybersecurity certifications (i.e. CompTIA, EC Council, Cisco) an asset.
- General Skills: Experience and knowledge with the Information Technology Infrastructure Library (ITIL) framework and risk management.
- Experience with Operating System environments such as Linux used for cybersecurity.
- Experience with networking (wired/wireless) and cloud administration.
- Experience with Python and/or other related scripting languages (e.g., PowerShell);
- Experience with various relational database systems (MySQL / MSSQL);
- Knowledge of Ethical Hacking methodologies such as PenTesting, frameworks such as Metasploit considered an asset.
- Understanding software architectures and implementation of current software development best practices (i.e. version control, dependency managers, unit/integration testing) also considered an asset;
- Knowledge of the current legal and ethical issues related to Cybersecurity.
- Specific Skills: Linux; Python; SQL.
- Wage - commensurate based on related education and experience.

St. Clair College is committed to workplace diversity and provides accommodations to applicants with disabilities throughout our hiring process. If you require an accommodation, please contact Human Resources.

We invite applications from qualified applicants. The competition will be conducted in accordance with the prevailing Collective Agreement. While we appreciate all applications, we will acknowledge only those applicants invited for an interview.

COMMITTED TO EQUITY IN EMPLOYMENT AND EDUCATION

Visit our Employment Opportunities Web Page at: <https://www.stclaircollege.ca/careers/current-opportunities>

Information is collected under the Freedom of Information and Protection of Privacy Act.